Equation elimination proof. I. The equation $100/(\%_{Ash}/MM_{Ash})$

1178,68721744 = 2 mol (RCOO)2AlOH

Lawrence's soapstone has an ash value of 8,6504 g $(100\ g)^{-1}$

Extracted from OPDCIM No. 11-A*

(100/(x/101,9612772) = 1178,68721744

$$\frac{100}{\left(\frac{x}{101{,}9612772}\right)} = 1178{,}68721744$$

$$\frac{100}{\left(\frac{x}{101{,}9612772}\right)} * \frac{1}{101{,}9612772} = 1178{,}68721744 * \frac{1}{101{,}9612772}$$

$$\frac{100}{x} = 1178{,}68721744 * \frac{1}{101{,}9612772}$$

$$\frac{100}{x} * 101{,}9612772 = 1178{,}68721744 * \frac{1}{101{,}9612772} * 101{,}9612772$$

$$\frac{100}{x} * 101{,}9612772 = 1178{,}68721744$$

$$\frac{100}{x} * 101{,}9612772 * x = 1178{,}68721744 * x$$

$$100 * 101{,}9612772 = 1178{,}68721744x$$

$$10196{,}12772 = 1178{,}68721744x$$

$$\frac{10196{,}12772}{1178{,}68721744} = \frac{1178{,}68721744x}{1178{,}68721744}$$

$$8{,}65041002323 = x$$

It is therefore concluded that the equation is not eliminable, and that the report on nuodex napalm has some error - which was eventually confirmed.

- ROSIMD